

CLAIMS

[1] A map display method for detecting the present position of a vehicle and displaying a road map including a vehicle position mark indicating the present position of the vehicle and a guide route along which the vehicle runs,

characterized in that a summarized map indicating the guide route from the present position of the vehicle to the destination is displayed, and the summarized map is a map summarized with a summarization degree corresponding to the distance from the present position of the vehicle to the destination.

[2] A map display method according to Claim 1, characterized in that the limited number of the roads and the display elements to be displayed in the summarized map is changed in accordance with the summarization degree.

[3] A map display method according to Claim 2, characterized in that the priority is set for each type of the roads and the display elements, and the roads and the display elements displayed in the summarized map are selected based on the priority in accordance with the summarization degree.

[4] A map display method according to Claim 1, characterized in that a two-screen display of the summarized map and a road map of another form is possible.

[5] A map display method according to Claim 2,

characterized in that a two-screen display of the summarized map and a road map of another form is possible.

[6] A map display method according to Claim 3, characterized in that a two-screen display of the summarized map and a road map of another form is possible.

[7] A map display method according to Claim 4, characterized in that the road map of another form of display is a local plane map of the neighborhood of the present position of the vehicle.

[8] A map display method according to Claim 7, characterized in that the contraction scale of the local plane map can be changed.

[9] A map display method for detecting the present position of a vehicle and displaying a road map including a vehicle position mark indicating the present position of the vehicle and a guide route along which the vehicle runs,

characterized in that a summarized map indicating a local area including the guide route from the present position of the vehicle is displayed, and the limited amount of the roads and the display elements to be displayed in the summarized map is changed in accordance with the running speed of the vehicle.

[10] A map display method according to Claim 9, characterized in that the range of the map

display area of the summarized map is changed in accordance with the running speed of the vehicle.